

# State Highway Noise Abatement -- No. 509706

Category  
Agency  
Planning Area  
Relocation Impact

Transportation  
Public Works & Transportation  
Countywide  
None

Date Last Modified  
Required Adequate Public Facility

January 6, 2006  
NO

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY05	Est. FY06	Total 6 Years	FY07	FY08	FY09	FY10	FY11	FY12	Beyond 6 Years
Planning, Design and Supervision	1	1	0	0	0	0	0	0	0	0	0
Land											
Site Improvements and Utilities											
Construction	6,248	4,164	720	1,364	1,364	0	0	0	0	0	0
Other											
Total	6,249	4,165	720	1,364	1,364	0	0	0	0	0	0

## FUNDING SCHEDULE (\$000)

G.O. Bonds	6,249	4,165	720	1,364	1,364	0	0	0	0	0	0
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## ANNUAL OPERATING BUDGET IMPACT (\$000)

### DESCRIPTION

This project provides the local share of funding for the construction of retrofit noise barriers along qualifying State highways in Montgomery County. The Maryland State Highway Administration (SHA) will be responsible for project implementation. State funding criteria requires that the local government contribute 20 percent of the total construction cost on projects of this nature. SHA will fund the remaining 80 percent of the construction cost as displayed below.

### Service Area

Silver Spring/Takoma Park, Bethesda/Chevy Chase, North Bethesda, and Potomac.

### JUSTIFICATION

The purpose of this project is to provide safety and protection from the high and steadily increasing traffic noise levels on State highways, usually freeways, to the adjacent neighborhoods. The projects are contingent on the signing of a Memorandum of Understanding or other joint funding agreement between the County and SHA.

### Plans and Studies

Only those areas which have been determined by SHA studies to meet all of the eligibility criteria for the State's voluntary Type II retrofit noise barrier program can be funded under this program. Individual and community requests for a noise barrier are typically the basis for SHA to undertake such studies.

### Cost Change

Bids exceeded estimates and change orders were necessary while work was in progress.

### STATUS

Under construction

### OTHER

The cost changes affected the following subprojects (\$000):

	Original Est.	Current Cost	Difference
I-270 West Spur Wildwood Hills	\$ 225	\$ 222	(\$ 3)
I-270 East Spur Wildwood Manor	\$ 389	\$ 505	\$ 116
I-495 Parkview/Forest Glen	\$ 519	\$ 812	\$ 293
I-495 Bradley/Longwood/Wolfe's	\$1,045	\$1,323	\$ 278
I-495 Burning Tree/Seven Locks	\$ 893	\$1,528	\$ 635
I-495 Forest Glen Park	\$ 616	\$ 661	\$ 45

Total Difference \$ 1,364

### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY00	(\$000)
Initial Cost Estimate		1,000
First Cost Estimate		
Current Scope	FY07	6,249
Last FY's Cost Estimate		4,885
Present Cost Estimate		6,249
Appropriation Request	FY07	1,364
Appropriation Request Est.	FY08	0
Supplemental		
Appropriation Request	FY06	0
Transfer		0
Cumulative Appropriation		4,885
Expenditures/		
Encumbrances		4,362
Unencumbered Balance		523
Partial Closeout Thru	FY04	0
New Partial Closeout	FY05	0
Total Partial Closeout		0

### COORDINATION

Maryland State Highway Administration  
Maryland-National Capital Park and Planning  
Commission

### MAP

